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*May 2d.*

Director S. W. MITCHELL, M.D., in the Chair.

Thirteen members present.

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*May 16th.*

Director S. W. MITCHELL, M.D., in the Chair.

Eighteen members present.

DR. J. GIBBONS HUNT exhibited a species of the frondose Hepaticæ,—the *Grimaldia barbifrons*. Its sporangia are borne on the ends of pedicels, and they contain spores and elaters of great beauty. The stomata in the heads of a plant open into chimney-like canals built up of cells, and these canals dip down into the tissues of the plant. This family of cryptogams offers to the microscopist many objects of beauty, as well as of physiological interest, when properly studied.

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*June 6th.*

Director S. W. MITCHELL, M.D., in the Chair.

Sixteen members present.

PROF. J. H. MCQUILLEN, Corresponding Secretary, read a communication from the American Microscopical Society of New York City, requesting an interchange of specimens, and of published transactions as far as possible.

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*June 21st.*

Director S. W. MITCHELL, M.D., in the Chair.

Ten members present.

A letter was read by the Secretary from Prof. Joseph Henry, of the Smithsonian Institution, Washington, submitting a specimen of the *Myiarchus cinerascens* with a remarkable fungous growth upon its feet, and requesting the opinion of the Department as to the nature of this abnormal formation, to investigate which Drs. Richardson, Allen, and Wood were appointed a committee.

In the subsequent session for private business, it was resolved, in accordance with resolutions offered in the report of a Committee on Modification of the By-Laws, R. S. Kenderdine, M.D., Chairman, and adopted after discussion, somewhat amended:

1st. That the second meeting in each month be purely conversational, without order of business.

2d. That the Director appoint a committee of five, who shall canvass and arrange the members, so as to bring to the Section at least three instruments at each conversational meeting, in addition to those belonging to the Section, with a few objects of interest for each microscope. They shall also canvass the members, and endeavor to have some subject presented at each meeting, in a short paper, relating to the construction or working of the instrument, or its use in scientific study.